

Title (en)
SELFIE APPARATUS

Title (de)
SELFIE-VORRICHTUNG

Title (fr)
APPAREIL À SELFIE

Publication
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Application
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Abstract (en)
[origin: US2016277660A1] The present invention is a device for use with a communication device, such as an iPhone®, having a camera enabled by a wireless communication chip such as Bluetooth® to take a selfie picture or video. The device generally comprises a mirror having a mirror surface and a plurality of light emitting diodes that emit light from the mirror surface. The device further comprises a fastener adapted to removably engage the communication device with the mirror surface. The fastener comprises gripping arms adapted to secure the communication device in several positions, including a portrait or landscape orientation. The mirror further comprises a control circuit having a wireless Bluetooth® communication chip and an input device such as a membrane switch. The input device comprises dim up and dim down buttons to control the intensity of the light emitting diodes and a camera activation button to wirelessly activate the camera to take a picture or video.

IPC 8 full level
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Citation (search report)
• [Y] US 7706673 B1 20100427 - STAUDINGER ROBERT J [US], et al
• [Y] US 2012044374 A1 20120223 - POHLERT RUDY G [US], et al
• [A] CN 2278952 Y 19980415 - ZHAO FEI [CN]
• [A] US 1099820 A 19140609 - RIDINGS GEORGE T [US]
• [Y] ANONYMOUS: "SELFIE mirror takes photos and posts them to Twitter", 10 April 2014 (2014-04-10), XP055490939, Retrieved from the Internet <URL:https://newatlas.com/strategy-labs-selfie-mirror/31581/> [retrieved on 20180709]
• See references of WO 2016164059A1

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US 2016277660 A1 20160922; US 9648217 B2 20170509; AU 2015390420 A1 20171012; AU 2015390420 B2 20190328; BR 112017019221 A2 20180424; CA 2973341 A1 20161013; CA 2973341 C 20190625; CN 107407857 A 20171128; CN 107407857 B 20200908; CN 112360851 A 20210212; EA 034831 B1 20200326; EA 201700437 A1 20180330; EP 3221746 A1 20170927; EP 3221746 A4 20180815; EP 3221746 B1 20210407; EP 3855247 A1 20210728; EP 3855247 B1 20230607; ES 2865183 T3 20211015; HK 1244063 A1 20180727; IL 253708 A0 20170928; IL 253708 B 20200227; JP 2018516378 A 20180621; JP 6513214 B2 20190515; KR 102023116 B1 20190920; KR 20170126972 A 20171120; MX 2017011942 A 20180209; MX 371229 B 20200110; PL 3221746 T3 20210802; SA 517390008 B1 20210314; UA 120291 C2 20191111; US 10495950 B2 20191203; US 10754230 B2 20200825; US 10795245 B1 20201006; US 11650486 B2 20230516; US 2018307123 A1 20181025; US 2019011812 A1 20190110; US 2020142282 A1 20200507; US 2020401018 A1 20201224; US 2021165305 A1 20210603; US 2023229065 A1 20230720; WO 2016164059 A1 20161013; WO 2016164059 A8 20170928

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